

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Boosting the implementation efficiency of Viterbi decoders by novel scheduling schemes

Bitterlich, S.; Dawid, H.; Meyr, H.;

Global Telecommunications Conference, 1992. Conference Record., GLOBECOM '92. 'Communication for Global Users', IEEE , 6-9 Dec. 1992

Pages:1260 - 1264 vol.3

IEEE CNF

2 Sensor networks with mobile access: optimal random access and coding

Venkitasubramaniam, P.; Adireddy, S.; Tong, L.;

Selected Areas in Communications, IEEE Journal on , Volume: 22 , Issue: 6 , Aug. 2004

Pages:1058 - 1068

IEEE JNL

3 A generic resource distribution and test scheduling scheme for embedded core-based SoCs

Zhao, D.; Upadhyaya, S.J.;

Instrumentation and Measurement, IEEE Transactions on , Volume: 53 , Issue: 2 , April 2004

Pages:318 - 329

IEEE JNL

4 Routing strategies for maximizing throughput in LEO satellite networks

Jun Sun; Modiano, E.;

Selected Areas in Communications, IEEE Journal on , Volume: 22 , Issue: 2 , Feb. 2004

Pages:273 - 286

IEEE JNL

5 Opportunistic transmission scheduling with resource-sharing constraints in wireless networks

Liu, X.; Chong, E.K.P.; Shroff, N.B.;

Selected Areas in Communications, IEEE Journal on , Volume: 19 , Issue: 10 , Oct. 2001

Pages:2053 - 2064

IEEE JNL

6 Packet rescheduling in WDM star networks with real-time service differentiation

Diao, J.; Chu, P.L.;

Lightwave Technology, Journal of , Volume: 19 , Issue: 12 , Dec. 2001

Pages:1818 - 1828

IEEE JNL

7 Contention-free distributed dynamic reservation MAC protocol with deterministic scheduling (C-FD³R MAC) for wireless ATM networks

Chung Gu Kang; Chang Wook Ahn; Kyung Hun Jang; Woo Sik Kang;

Selected Areas in Communications, IEEE Journal on , Volume: 18 , Issue: 9 , Sept. 2000

Pages:1623 - 1635

IEEE JNL

8 A scheme for throughput maximization in a dual-class CDMA system

Ramakrishna, S.; Holtzman, J.M.;

Selected Areas in Communications, IEEE Journal on , Volume: 16 , Issue: 6 , Aug. 1998

Pages:830 - 844

IEEE JNL

9 A simplified opportunistic feedback and scheduling scheme for OFDM

Svedman, P.; Wilson, S.K.; Cimini, L.J., Jr.; Ottersten, B.;

Vehicular Technology Conference, 2004. VTC 2004-Spring. 2004 IEEE 59th , Volume:

4 , 17-19 May 2004

Pages:1878 - 1882 Vol.4

IEEE CNF

10 On effective execution of nonuniform DOACROSS loops

Ding-Kai Chen; Pen-Chung Yew;

Parallel and Distributed Systems, IEEE Transactions on , Volume: 7 , Issue: 5 , May 1996

Pages:463 - 476

IEEE JNL

11 Improving protocol capacity for UDP/TCP traffic with model-based frame scheduling in IEEE 802.11-operated WLANs

Hwangnam Kim; Hou, J.C.;

Selected Areas in Communications, IEEE Journal on , Volume: 22 , Issue: 10 , Dec. 2004

Pages:1987 - 2003

IEEE JNL

12 Performance comparison of OBS and SONET in metropolitan ring networks

Sheeshia, S.; Yang Chen; Anand, V.; Chunming Qiao;

Selected Areas in Communications, IEEE Journal on , Volume: 22 , Issue: 8 , Oct. 2004

Pages:1474 - 1482

IEEE JNL

13 A Bluetooth scatternet-route structure for multihop ad hoc networks

Yong Liu; Lee, M.J.; Saadawi, T.N.;

Selected Areas in Communications, IEEE Journal on , Volume: 21 , Issue: 2 , Feb. 2003

Pages:229 - 239

IEEE JNL

14 Random algorithms for scheduling multicast traffic in WDM broadcast-and-select networks

Modiano, E.;

Networking, IEEE/ACM Transactions on , Volume: 7 , Issue: 3 , June 1999

Pages:425 - 434

IEEE JNL

15 A dynamic bandwidth-allocation-based priority mechanism for the p_i-persistent protocol for MAN's

Miller, G.J.; Paterakis, M.;

Selected Areas in Communications, IEEE Journal on , Volume: 11 , Issue: 8 , Oct. 1993

Pages:1229 - 1239

IEEE JNL

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JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 A load-controlled scheduling scheme for integrated voice-data communication on high-speed LANs/MANs

Kao, S.-K.; Mukherjee, B.;

Global Telecommunications Conference, 1991. GLOBECOM '91. Countdown to the New Millennium. Featuring a Mini-Theme on: Personal Communications Services , 2-5 Dec 1991

Pages:466 - 470 vol.1

IEEE CNF

2 A hardware/software environment for real-time data acquisition and control

Veiga, A.L.; Mayosky, M.A.; Martinez, N.;

Nuclear Science, IEEE Transactions on , Volume: 47 , Issue: 2 , April 2000

Pages:132 - 135

IEEE JNL

3 Resource allocation and scheduling in uplink for multimedia CDMA wireless systems

Akin, H.C.; Wasserman, K.M.;

Advances in Wired and Wireless Communication, 2004 IEEE/Sarnoff Symposium on , 26-27 Apr 2004

Pages:185 - 188

IEEE CNF

4 Traffic shaping for end-to-end delay guarantees with EDF scheduling

Sivaraman, V.; Chiussi, F.M.; Gerla, M.;

Quality of Service, 2000. IWQOS. 2000 Eighth International Workshop on , 5-7 June 2000

Pages:10 - 18

IEEE CNF

5 Scheduling support for multicasting sessions in broadband communication networks

Sheta, K.; Singhal, M.;

Computer Communications and Networks, 1997. Proceedings., Sixth International Conference on , 22-25 Sept. 1997

Pages:176 - 181

IEEE CNF

6 A novel scheduling scheme to share dropping ratio while guaranteeing a delay bound in a MultiCode-CDMA network

Peng-Yong Kong; Kee-Chaing Chua; Bensaou, B.;

Networking, IEEE/ACM Transactions on , Volume: 11 , Issue: 6 , Dec. 2003

Pages:994 - 1006

IEEE JNL

7 A dynamic regulation and scheduling scheme for real-time traffic

management

Iatrou, S.; Stavrakakis, I.;

Networking, IEEE/ACM Transactions on , Volume: 8 , Issue: 1 , Feb. 2000

Pages:60 - 70

IEEE JNL

8 A dynamic bandwidth-allocation-based priority mechanism for the p_i-persistent protocol for MAN's

Miller, G.J.; Paterakis, M.;

Selected Areas in Communications, IEEE Journal on , Volume: 11 , Issue: 8 , Oct. 1993

Pages:1229 - 1239

IEEE JNL

9 A coordinated location-based downlink scheduling scheme (CLDSS) in a cellular CDMA network with partitioned cells

Gang Wu; Alagan Anpalagan;

Electrical and Computer Engineering, 2004. Canadian Conference on , Volume: 1 , 2-5 May 2004

Pages:415 - 419 Vol.1

IEEE CNF

10 An integrated regulation and scheduling scheme for real-time traffic management

Iatrou, S.; Stavrakakis, I.;

Global Telecommunications Conference, 1997. GLOBECOM '97., IEEE , Volume: 3 , 3-8 Nov. 1997

Pages:1378 - 1382 vol.3

IEEE CNF

11 An FDD wideband CDMA MAC protocol for wireless multimedia networks

Wang, X.;

INFOCOM 2003. Twenty-Second Annual Joint Conference of the IEEE Computer and Communications Societies. IEEE , Volume: 1 , 30 March-3 April 2003

Pages:734 - 744 vol.1

IEEE CNF

12 An efficient scheduling algorithm for QoS in wireless packet data transmission

Hoon Kim; Keunyoung Kim; Youngnam Han; Jiwoong Lee;

Personal, Indoor and Mobile Radio Communications, 2002. The 13th IEEE International Symposium on , Volume: 5 , 15-18 Sept. 2002

Pages:2244 - 2248 vol.5

IEEE CNF

13 Efficient polling schemes for Bluetooth picocells

Capone, A.; Gerla, M.; Kapoor, R.;

Communications, 2001. ICC 2001. IEEE International Conference on , Volume: 7 , 11-14 June 2001

Pages:1990 - 1994 vol.7

IEEE CNF

14 QoS using delay-synchronized dynamic priority scheduling

Siriwong, K.; Ammar, R.;

Computers and Communications, 2001. Proceedings. Sixth IEEE Symposium on , 3-5
July 2001

Pages:276 - 281

IEEE CNF

15 A TDMA/TDD MAC protocol for wireless multimedia local area networks

Xudong Wang; Demiroglu, C.;

Global Telecommunications Conference, 2001. GLOBECOM '01. IEEE , Volume: 3 , 25-29
Nov. 2001

Pages:1898 - 1902 vol.3

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